

# A CHECK VALVE

## Abstract

A check valve including an outer body having a cylindrical inner bore and a shuttle within the inner bore which is arranged with an upstream, middle and downstream portion that each engage with a sliding fit the inner bore of the outer body being such that, when in a closed position, the middle portion engages with a flexible seal a sealing engagement the inner bore and when in an open position it is arranged that the liquid will flow through a passage around the middle portion which passage includes at the least a path through the outer body.